

I claim:

1. A printed circuit board configuration, comprising:

a first printed circuit board having first defined dimensions and a first portion of a plug connector, said first printed circuit board extending in a given plane;

a second printed circuit board having a second portion of said plug connector, said second printed circuit board connectable to said first printed circuit board through said plug connector to form a connected configuration;

said first and second printed circuit boards both extending in said given plane when connected in said connected configuration; and

said second printed circuit board having dimensions such that said connected configuration has second defined dimensions.

2. The configuration according to claim 1, wherein:

said first defined dimensions correspond to a first standard; and

said second defined dimensions correspond to a second standard.

3. The configuration according to claim 2, wherein said first standard is the  $\mu$ ATX dimension standard.

4. The configuration according to claim 2, wherein said second standard is the ATX dimension standard.

5. The configuration according to claim 2, wherein:

said first standard is the  $\mu$ ATX dimension standard; and

said second standard is the ATX dimension standard.

6. The configuration according to claim 1, wherein:

said first printed circuit board is a main board of a data processing device; and

said second printed circuit board has slots for receiving plug-in cards.

7. The configuration according to claim 5, wherein:

said first printed circuit board is a main board of a data processing device; and

said second printed circuit board has slots for receiving plug-in cards.

8. A printed circuit board assembly, comprising:

a first printed circuit board having dimensions corresponding to a first dimension standard, said first printed circuit board substantially extending in a given plane;

a second printed circuit board removeably connected to said first printed circuit board;

said first and second printed circuit boards:

forming a connected configuration when said second printed circuit board is connected to said first printed circuit board; and

both extending in said given plane when connected in said connected configuration; and

said second printed circuit board being dimensioned to have said connected configuration correspond to a second dimension standard.

9. The configuration according to claim 8, wherein said first dimension standard is the  $\mu$ ATX dimension standard.

10. The configuration according to claim 8, wherein said second dimension standard is the ATX dimension standard.

11. The configuration according to claim 8, wherein:

said first dimension standard is the  $\mu$ ATX dimension standard;  
and

said second dimension standard is the ATX dimension standard.

12. The configuration according to claim 8, wherein:

said first printed circuit board is a main board of a data processing device; and

said second printed circuit board has slots for receiving plug-in cards.

13. The configuration according to claim 11, wherein:

said first printed circuit board is a main board of a data processing device; and

said second printed circuit board has slots for receiving  
plug-in cards.